

## EAST Search History

Ref #	Hits	Search Query <i>R N N</i>	DBs <i>R N N</i>	Default Operator	Plurals	Time Stamp <i>R N N</i>
L1	42	ospf same request same (connect or setup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/31 14:15
L2	63	shortest near3 path same request same (connect or setup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/31 14:16
S1	4345955	signal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:20
S2	1594	S1 and "vpi/vCI"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 08:55
S3	978	S2 and (set-up or setup or set adj up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 08:56
S4	33638488	S3 and @ad<"20011015" a	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 08:57
S5	806	S3 and @ad<"20011015"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 08:58
S6	1456	(370/522).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 08:58
S7	20	S6 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 09:24

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S8	112	(370/523).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 09:14
S9	2	S8 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 09:14
S10	14	S6 and (setup or "set-up" or set adj up) same "vpi/vCI"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 09:34
S11	0	S8 and (setup or "set-up" or set adj up) same "vpi/vCI"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 09:24
S12	1141	(370/230).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 09:24
S13	41	S12 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:02
S14	8	S12 and (setup or "set-up" or set adj up) same "vpi/vCI"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 09:34
S15	259	(370/536).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:02
S16	2	S15 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:32
S17	0	S15 and (setup or "set-up" or set adj up) same "vpi/vci"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:04

## EAST Search History

S18	0	S15 and (setup or "set-up" or set adj up) with (multiple or plurality) adj3 (virtual adj circuit or "vpi/vci")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:05
S19	2	S15 and (multiple or plurality) adj3 (virtual adj circuit or "vpi/vci")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:06
S20	9	signal\$4 and (setup or "set-up" or set adj up) with (multiple or plurality) adj3 (virtual adj circuit or "vpi/vci")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:24
S21	11	(setup or "set-up" or set adj up) with (multiple or plurality) adj3 (virtual adj circuit or "vpi/vci")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:30
S22	1141	(370/230).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:30
S23	2726	(370/389).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:30
S24	299	(370/396).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:30
S25	551	(370/397).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:31
S26	218	(370/398).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:31
S27	327	(370/399).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:31

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S28	413	(370/395.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:31
S29	402	(370/395.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:31
S30	316	(370/409).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:32
S31	618	(370/410).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:32
S32	131	(370/426).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:32
S33	1141	(370/230).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 10:32
S34	41	S22 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 14:33
S35	51	S23 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:57
S36	11	S24 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:59
S37	71	S25 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 11:18

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S38	13	S26 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 11:21
S39	24	S27 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 11:26
S40	39	S28 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 11:38
S41	22	S29 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 11:51
S42	34	S30 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 11:56
S43	55	S31 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:17
S44	4	S32 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:14
S45	4	S32 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:17
S46	41	S33 and (setup or "set-up" or set adj up) same (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:18
S47	2	("6,577,653").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 14:26

## EAST Search History

S48	0	(setup or set-up or set adj up) with (virtual adj circuit) and call adj control adj logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 14:27
S49	0	(setup or set-up or set adj up) with "vpi/vci" and call adj control adj logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 14:28
S50	74	(setup or set-up or set adj up) with "vpi/vci" and logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 14:28
S51	233	(setup or "set-up" or set adj up) with message same virtual adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 14:36
S52	50	(setup or "set-up" or set adj up) with message same virtual adj circuit same (controller or processor or microprocessor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 14:37
S53	857	(setup or "set-up" or set adj up) with (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:21
S54	105	(setup or "set-up" or set adj up) with (virtual adj circuit) and (call adj control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:21
S55	15	(setup or "set-up" or set adj up) with (virtual adj circuit) same (call adj control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:25
S56	4	(setup or "set-up" or set adj up) with (virtual adj circuit) same (call adj control) same header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:26
S57	0	(setup or "set-up" or set adj up) with (virtual adj circuit) same (call adj control) same (message adj construction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:27



## EAST Search History

S58	0	(setup or "set-up" or set adj up) with (virtual adj circuit) and (call adj control) same (message adj construction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:27
S59	0	(setup or "set-up" or set adj up) with (virtual adj circuit) and (call adj control) and (message adj construction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:27
S60	58	(setup or "set-up" or set adj up) with (virtual adj circuit) and (call adj control) same message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:33
S61	9	(setup or "set-up" or set adj up) with (virtual adj circuit) same (call adj control\$3) same message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:37
S62	0	(setup or "set-up" or set adj up) with (virtual adj circuit) same (call adj control\$3) and message adj3 (build or construction or creation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:38
S63	0	(setup or "set-up" or set adj up) with (virtual adj circuit) same (call adj control\$3) and message adj3 (build\$3 or construct\$4 or creat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:38
S64	0	(setup or "set-up" or set adj up) with (virtual adj circuit) same (call adj control\$3) and signal adj3 (build\$3 or construct\$4 or creat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:38
S65	0	(setup or "set-up" or set adj up) with (virtual adj circuit) same (call adj control\$3) and header adj3 (build\$3 or construct\$4 or creat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:39
S66	0	(setup or "set-up" or set adj up) with (virtual adj circuit) same (call adj control\$3) with "vpi/vci"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:40
S67	0	request adj3 (virtual adj circuit) same (call adj control\$3) with message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:40

## EAST Search History

S68	2	request with (virtual adj circuit) same (call adj control\$3) with message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:42
S69	4	request with (virtual adj circuit) same (call adj control\$3) same message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:43
S70	312	signal\$4 adj3 (controller or controllor or processor or microprocessor) and (request or set adj up or setup or "set-up") with (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:46
S71	18	signal\$4 adj3 (controller or controllor or processor or microprocessor) same (request or set adj up or setup or "set-up") with (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:51
S72	198	(controller or controllor or processor or microprocessor) same (request or set adj up or setup or "set-up") with (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:51
S73	37	(controller or controllor or processor or microprocessor) same (request or set adj up or setup or "set-up") with (virtual adj circuit) with message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 08:51
S74	0	phadinis.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/25 16:33
S75	21	phadnis.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/25 16:35
S76	427	vyas.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/25 16:36
S77	4	S76 and virtual adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/25 16:37



## EAST Search History

S78	13	lakshmikanth.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/25 16:39
S79	0	((virtual near3 circuit) and (receiv\$3 near3 acceptance near3 message)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/25 16:39
S80	2	("6,577,653").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/26 15:23
S81	544	setup with (virtual near3 circuit or vc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/26 15:24
S82	3	setup with plurality near3 (virtual near3 circuit or vc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/26 15:26
S83	333	setup with (virtual near3 circuit or vc) same connect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/26 15:29
S84	133	setup near3 (message or signal or primitive) with (virtual near3 circuit or vc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/26 15:29
S85	63	request same provision\$3 same (accept\$5 or connection or connect or connecting) same (virtual near3 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 11:30
S86	13	request same (accept\$5 or connection or connect or connecting) same (fewer or less) same (virtual near3 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 11:35
S87	14	request same(fewer or less or not\$1enough) with (virtual near3 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 11:36

## EAST Search History

S88	14	request same (fewer or less or not\$1enough) with (virtual near3 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 13:16
S89	113	(shortest near3 path) same virtual near3 (connection or circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 13:17
S90	96	(shortest near3 path) same virtual near3 (connection or circuit) and request	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 13:17
S91	20	(shortest near3 path) same virtual near3 (connection or circuit) same request same (setup or connect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 14:20
S92	17	(shortest near3 path) same virtual near3 (connection or circuit) same request same (setup or connect\$3) and (broken near3 connection or fault or failure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 13:56
S93	17	(shortest near3 path) same virtual near3 (connection or circuit) same request same (setup or connect\$3)and (two with path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 14:23
S94	5	(shortest near3 path) same virtual near3 (connection or circuit) same request same (setup or connect\$3)and (two with route)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 14:25
S95	14	(signal\$3 near3 atm near3 adaptation near3 layer or saal) same encapsulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 14:27